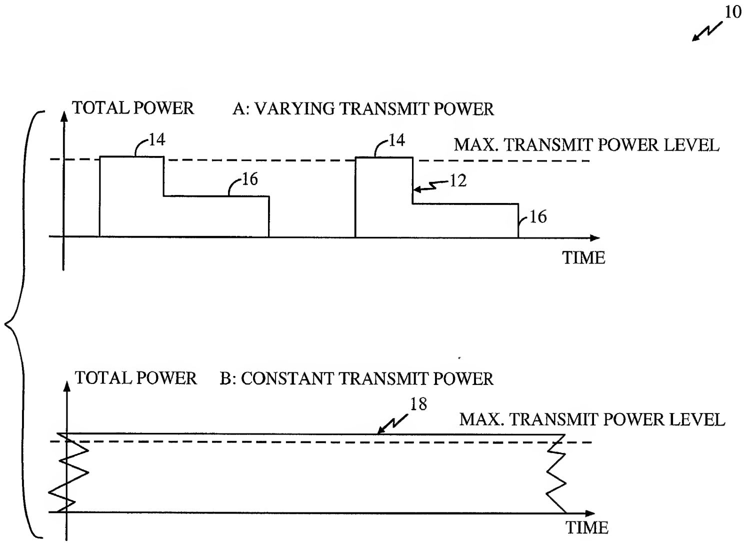
10
TOTAL POWER
A: VARYING TRANSMIT POWER
14
MAX. TRANSMIT POWER LEVEL
16
12
16
TIME
TOTAL POWER
B: CONSTANT TRANSMIT POWER
18
MAX. TRANSMIT POWER LEVEL
TIME

FIG. 1

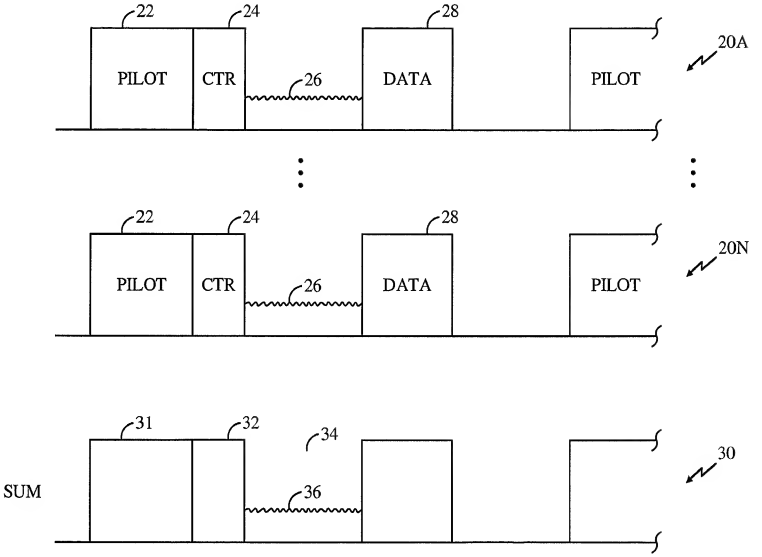
22
24
28
20A
PILOT
CTR
26
DATA
PILOT
22
24
28
20N
PILOT
CTR
26
DATA
PILOT
31
32
34
30
SUM
36

FIG. 2

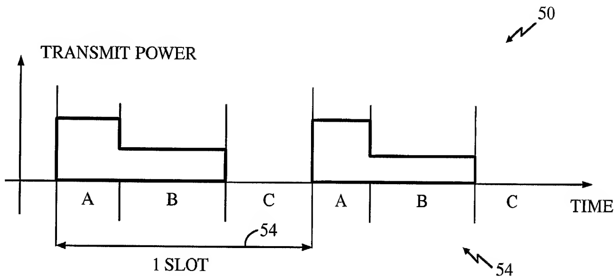

FIG. 3

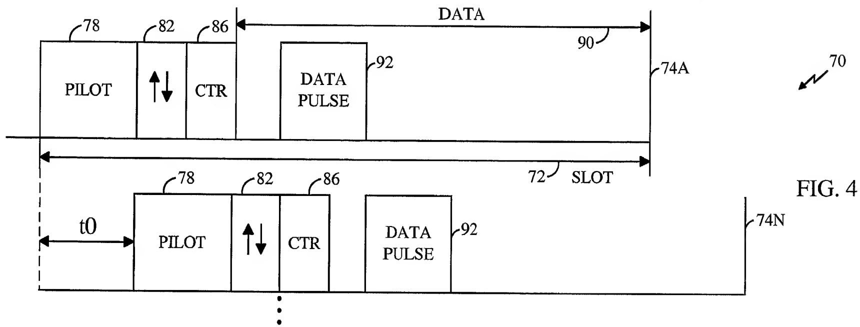
DATA
78
82
86
PILOT
CTR
DATA
PULSE
92
90
74A
70
72
SLOT
t0
78
82
86
PILOT
CTR
DATA
PULSE
92
74N

FIG. 4

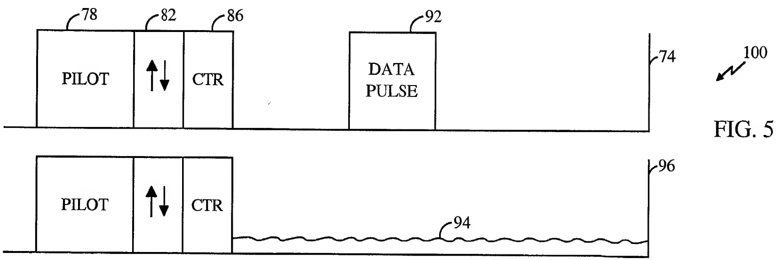
78
82
86
92
PILOT
CTR
DATA
PULSE
74
100
PILOT
CTR
96
94

FIG. 5

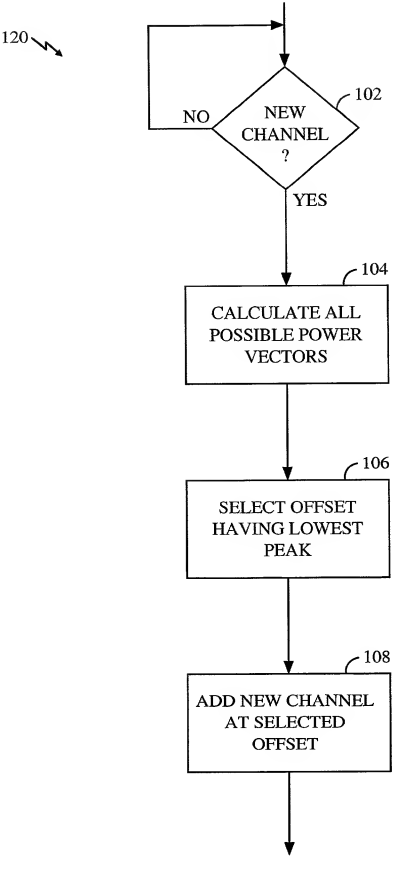
120
NEW CHANNEL ?
102
NO
YES
CALCULATE ALL POSSIBLE POWER VECTORS
104
SELECT OFFSET HAVING LOWEST PEAK
106
ADD NEW CHANNEL AT SELECTED OFFSET
108

FIG. 6

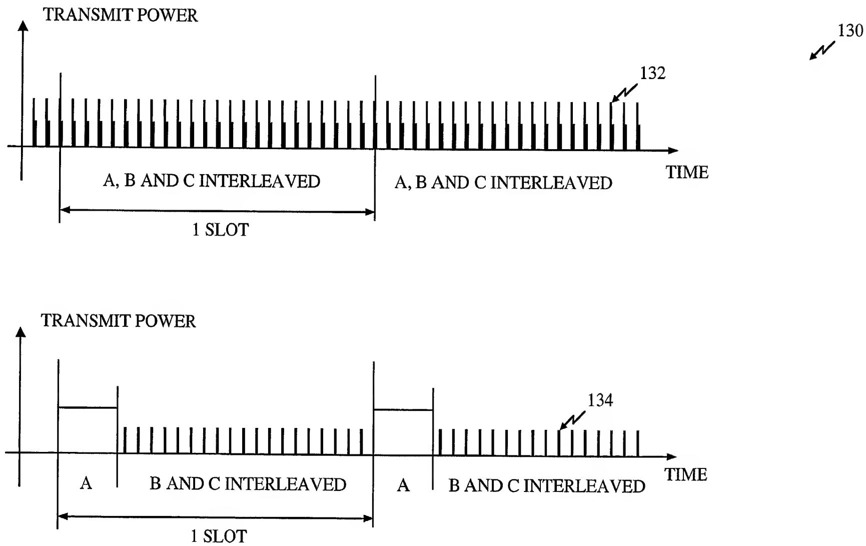
130
TRANSMIT POWER
132
A, B AND C INTERLEAVED
A, B AND C INTERLEAVED
TIME
1 SLOT
TRANSMIT POWER
134
A
B AND C INTERLEAVED
A
B AND C INTERLEAVED
TIME
1 SLOT

FIG. 7